

FIG. 1  
PRIOR ART

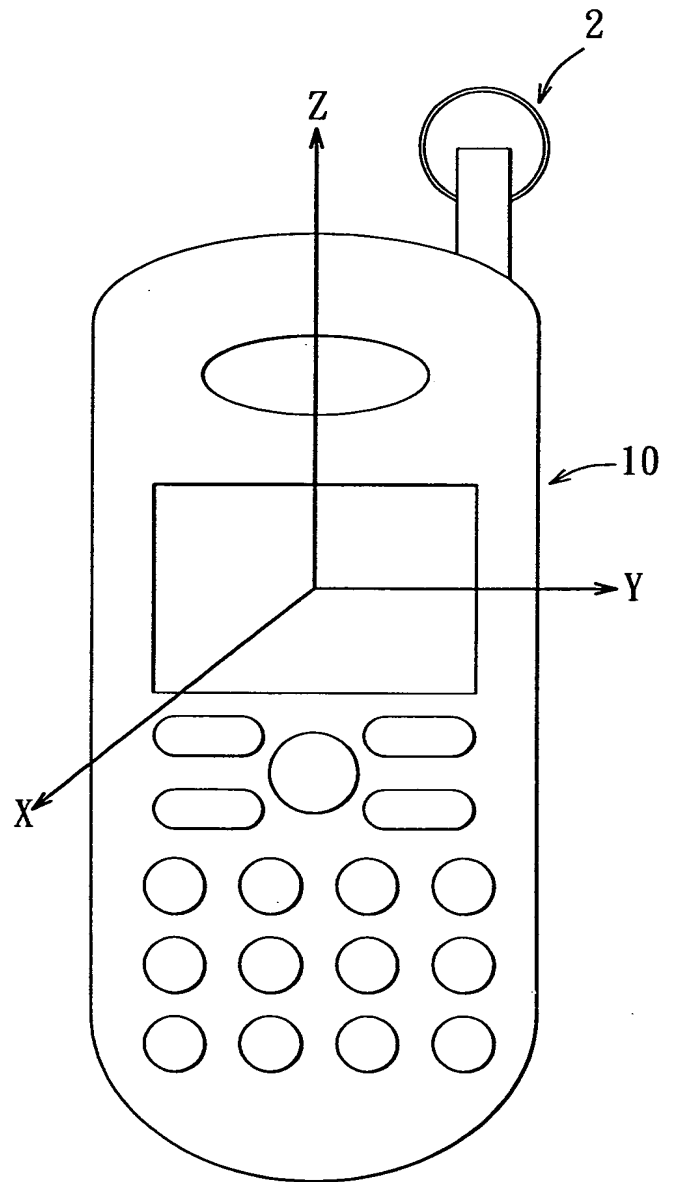


FIG. 2

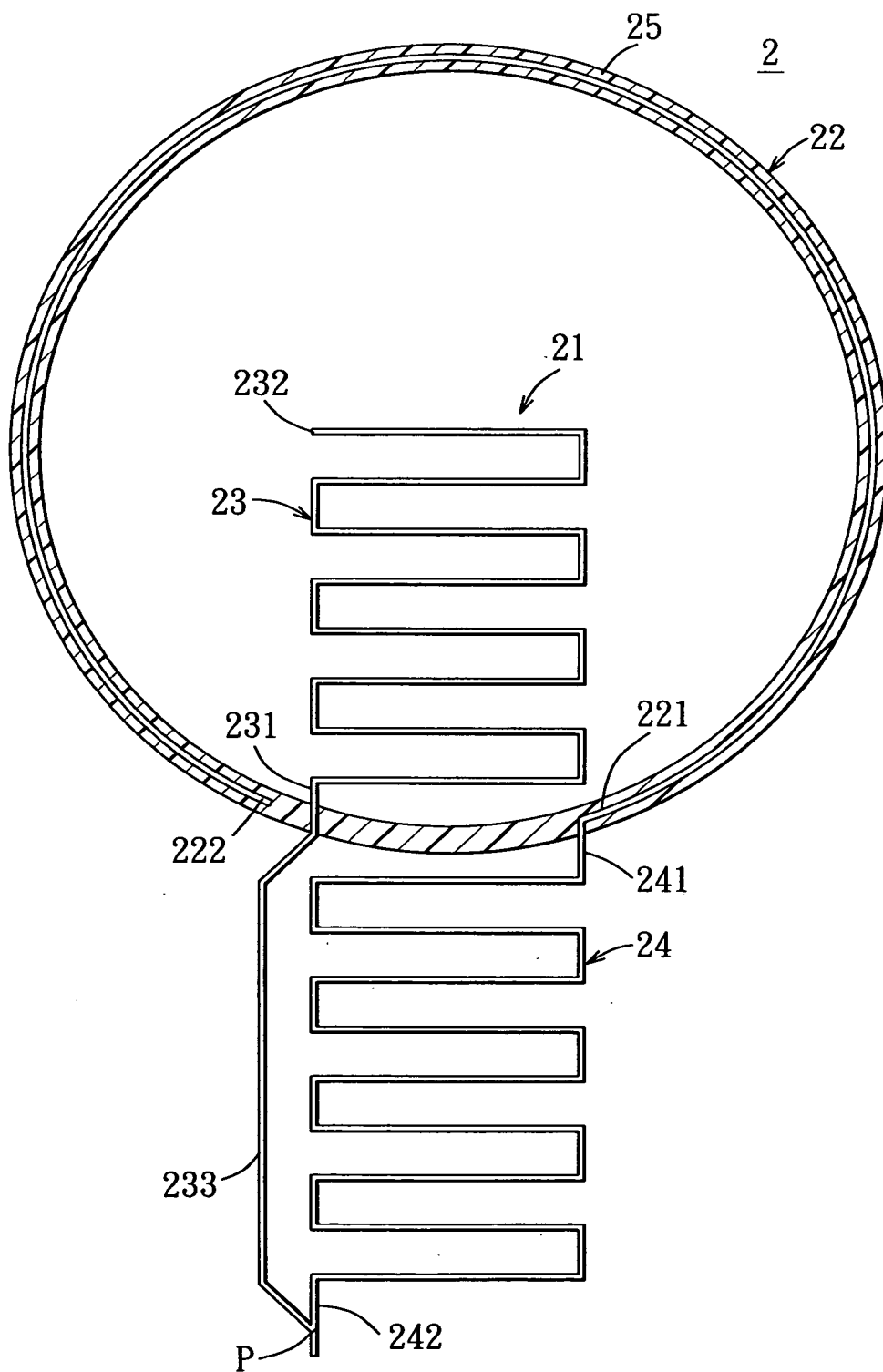


FIG. 3

H-plane at GSM band

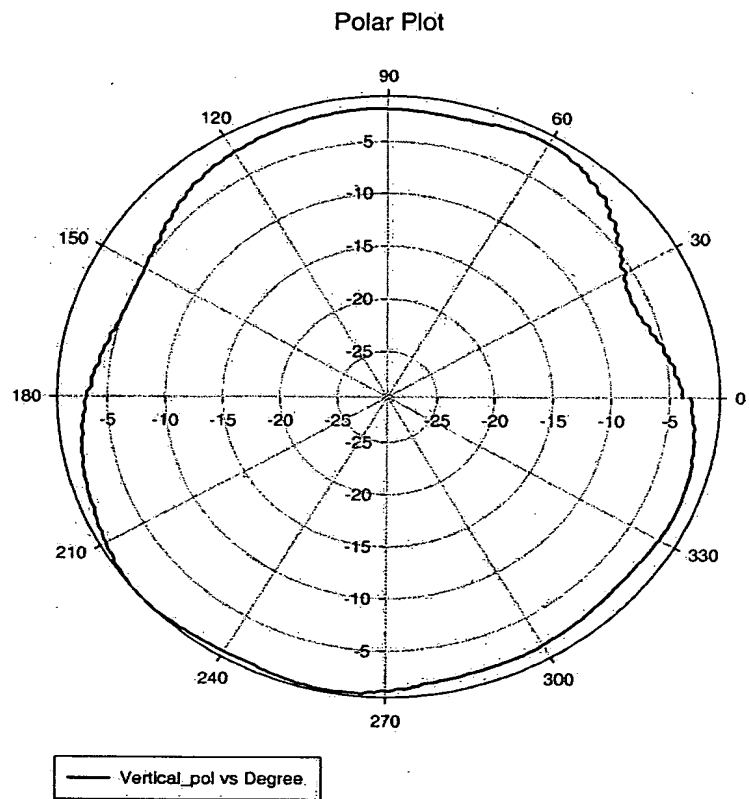
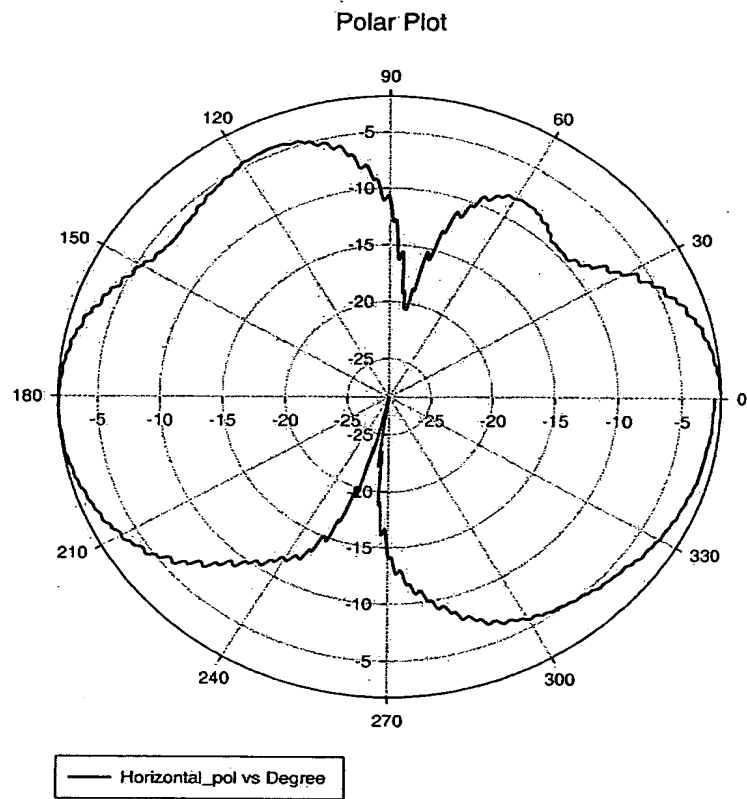


FIG. 4

**E1-plane at GSM band**



**FIG. 5**

E2-plane at GSM band

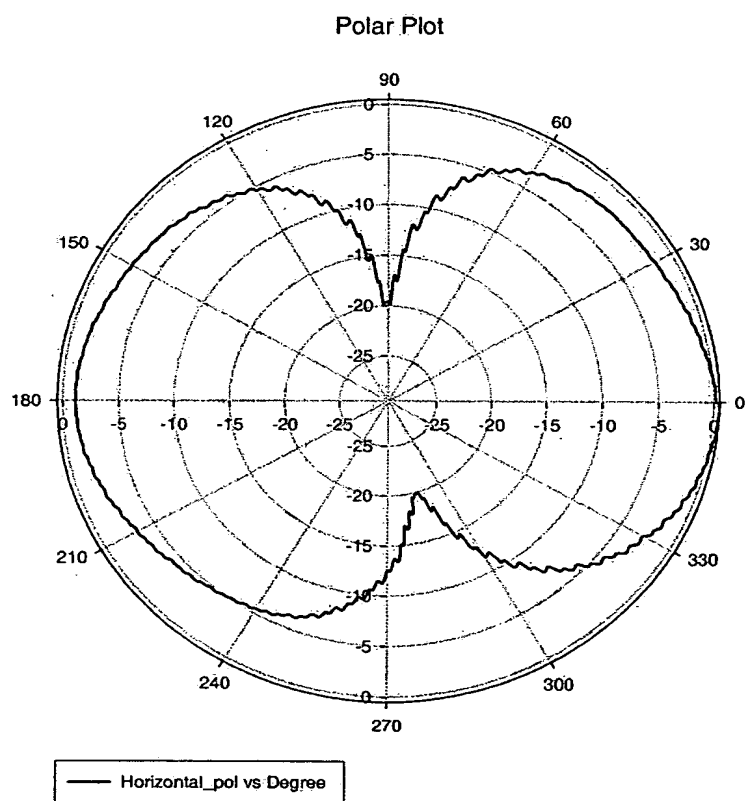


FIG. 6

H-plane at DCS band

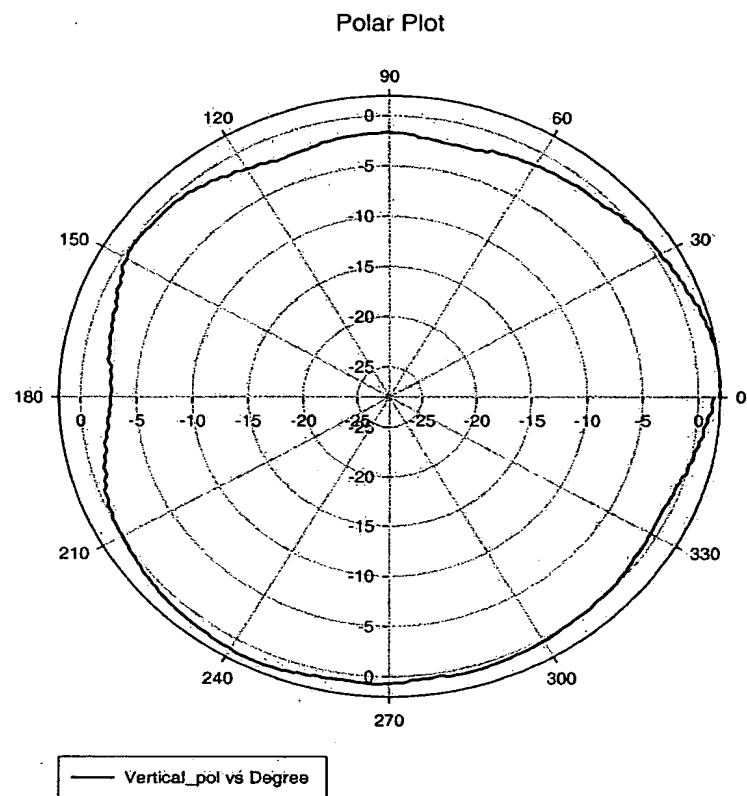


FIG. 7

E1-plane at DCS band

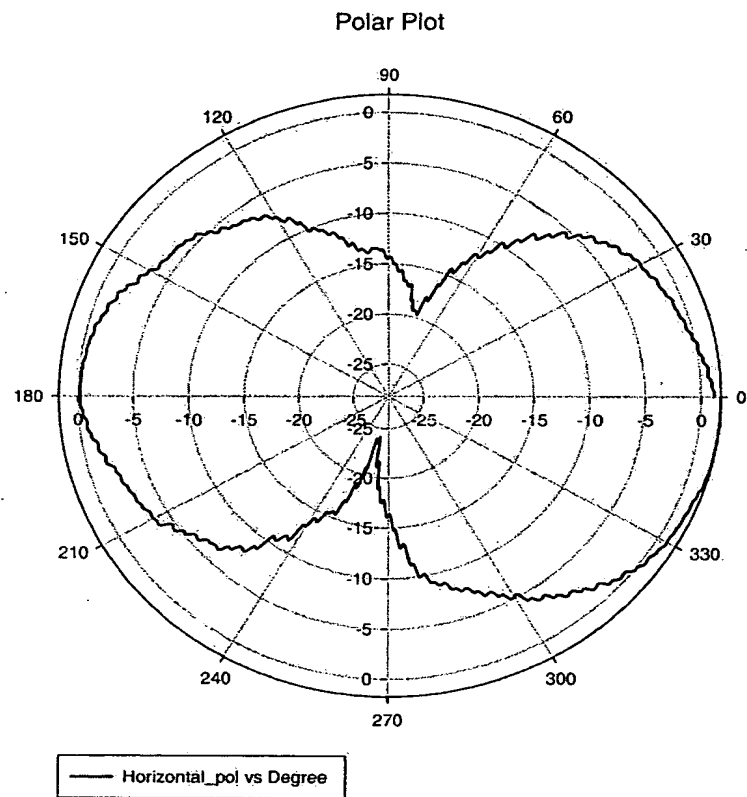
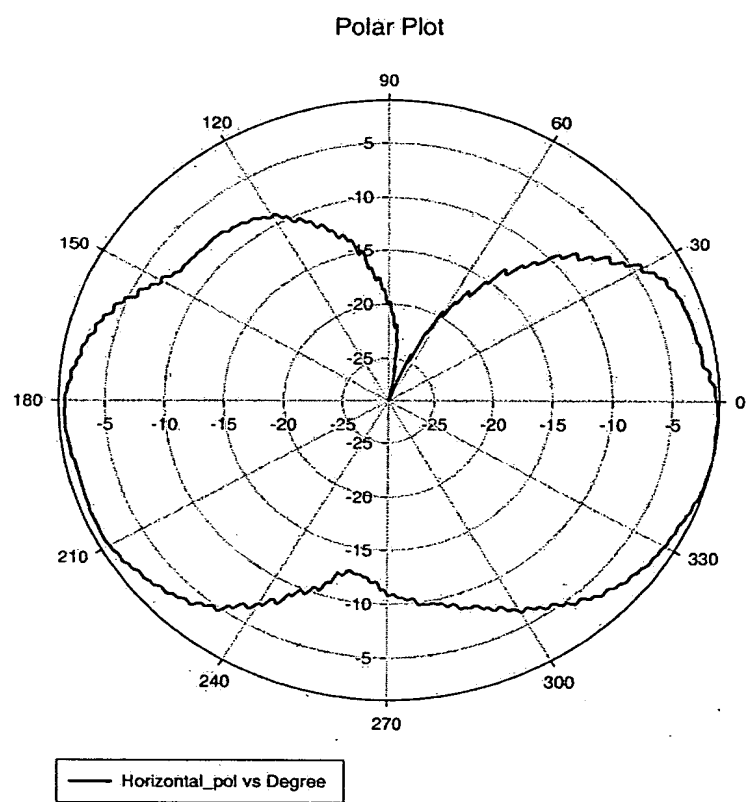


FIG. 8

**E2-plane at DCS band**



**FIG. 9**



H-plane at PCS band

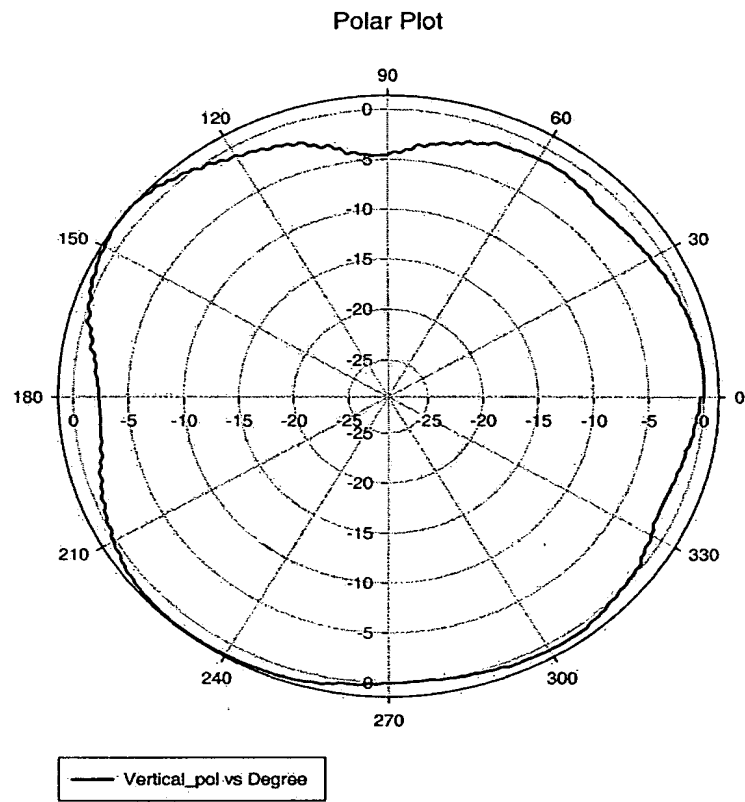


FIG. 10

E1-plane at PCS band

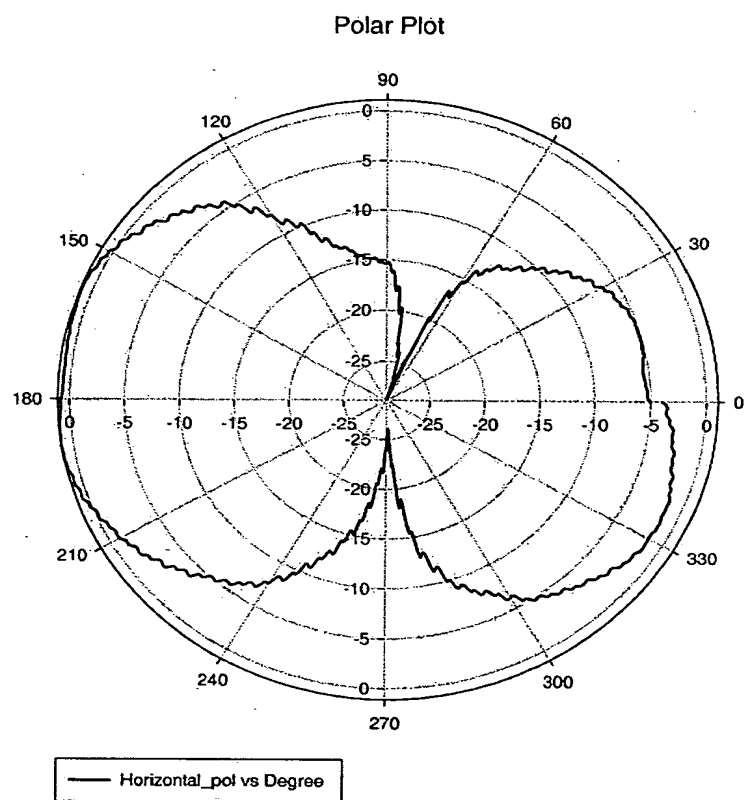


FIG. 11

E2-plane at PCS band

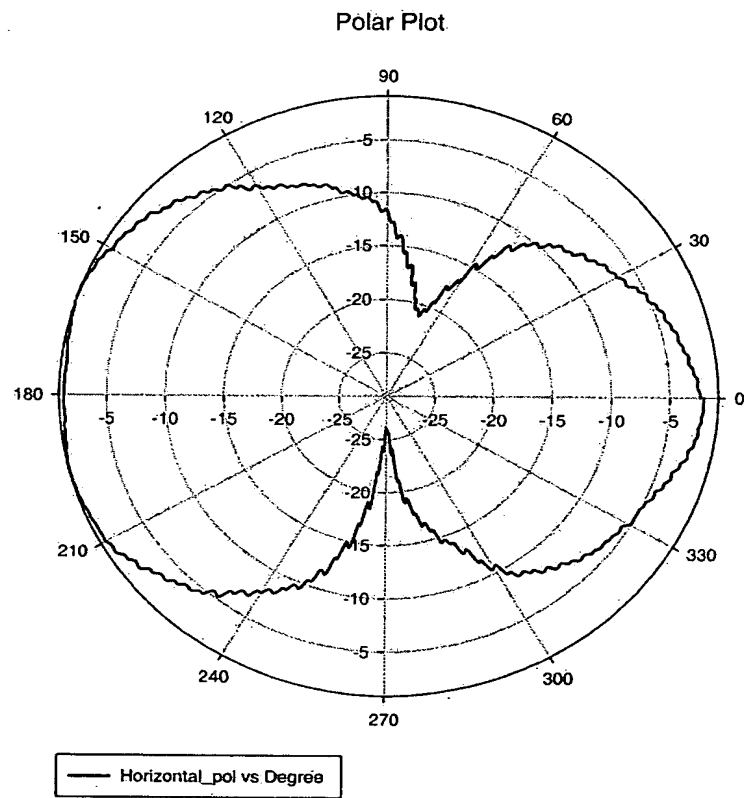


FIG. 12

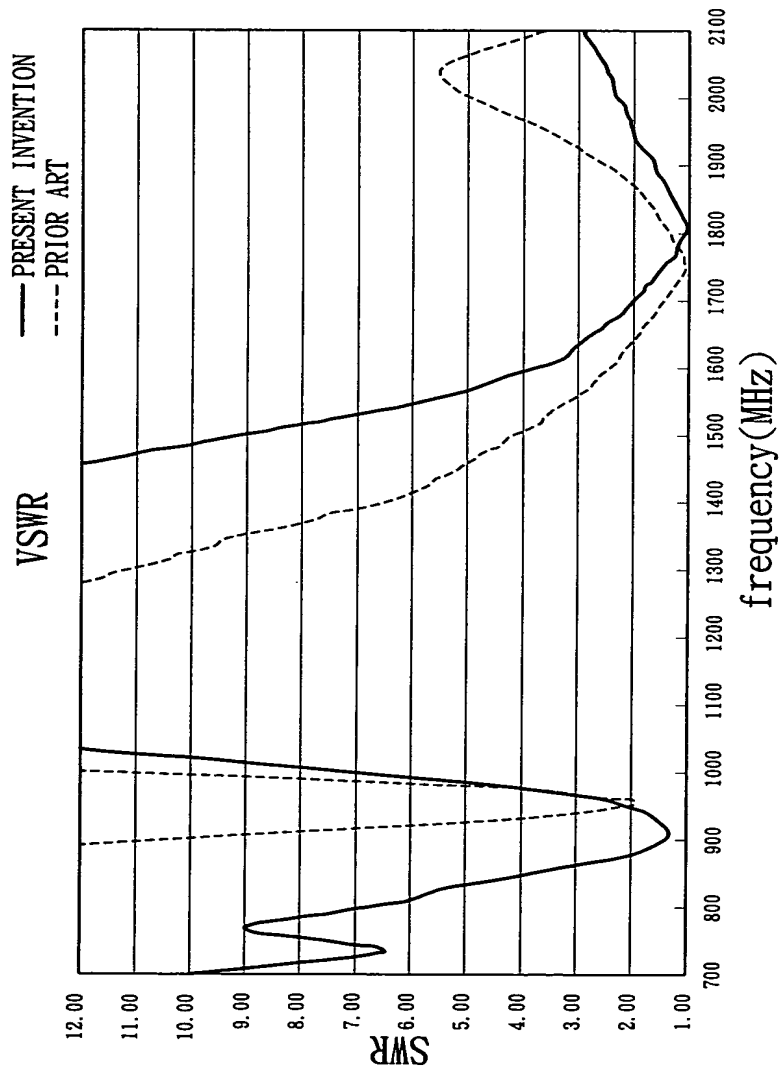


FIG. 13

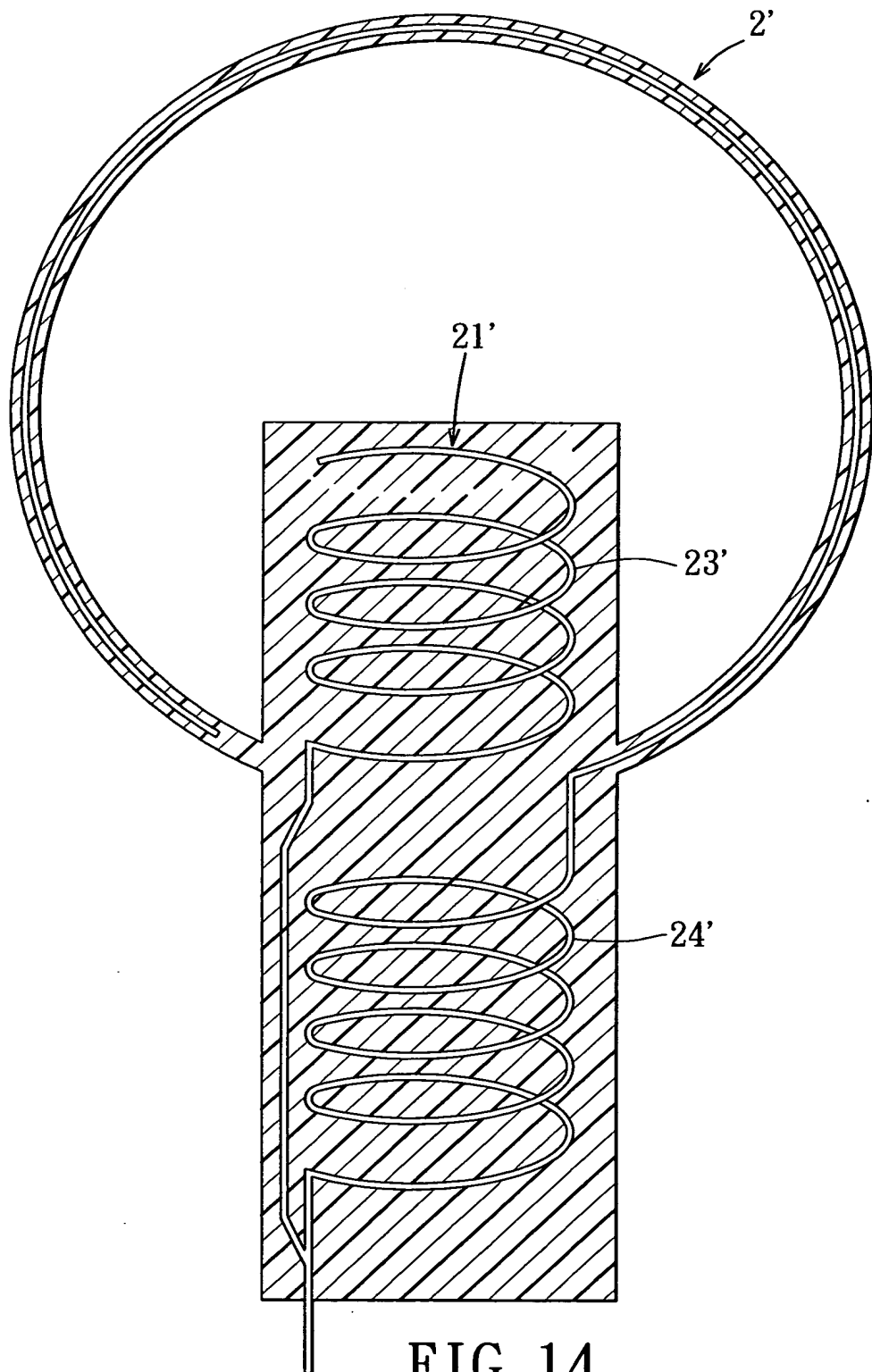


FIG. 14